

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Hiroshi KURACHI, Yuichi SASAKI and Takeya MIYASHITA

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Group Art Unit: 1709

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For: GAS SENSOR

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**CERTIFICATION OF EFS  
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I hereby certify that this paper is being transmitted via EFS to the Patent and Trademark Office on September 14, 2007.

  
Janet M. Stevens

**AMENDMENT AFTER FINAL REJECTION**

Sir:

In response to the Advisory Action mailed August 21, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.